UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

38396

04/27/2005

JOHN BRUCKNER, P.C. 5708 BACK BAY LANE **AUSTIN, TX 78739**

EXAMINER TRAN, KHAI PAPER NUMBER ART UNIT

2637

DATE MAILED: 04/27/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/653,788	09/01/2000	Stephen F. Smith	25016-49	5601

TITLE OF INVENTION: DIGITAL-DATA RECEIVER SYNCHRONIZATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	07/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

			UI <u>I'AX</u>	(103) 140-4000			
INSTRUCTIONS: This for appropriate. All further con indicated unless corrected b maintenance fee notification	m should be used for tran- respondence including the selow or directed otherwise s.	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and PUBLI ders and notification) specifying a new	CATION FEE (if request of maintenance fees correspondence address	nired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed wh correspondence address arate "FEE ADDRESS"	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal T	f mailing can only be used for this certificate cannot be used all paper, such as an assignment	for any other accompany	
38396 75	90 04/27/2005			have its own certification	al paper, such as an assignmente of mailing or transmission.	ent or formal drawing, m	
JOHN BRUCKN	ER, P.C.			Ce	rtificate of Mailing or Trans	smission	
5708 BACK BAY				I hereby certify that t	his Fee(s) Transmittal is bein	g deposited with the Un	
AUSTIN, TX 7873	9			States Postal Service addressed to the Ma	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the	st class mail in an envel above, or being facsim	
·				transmitted to the US	PTO (703) 746-4000, on the o	date indicated below. (Depositor's na	
					<u> </u>	(Signat	
						(D	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/653,788	09/01/2000		Stephen F. Smit	th	25016-49	5601	
TITLE OF INVENTION: DI	GITAL-DATA RECEIVE	R SYNCHRONIZ	ATION				
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE F	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)	\$0	\$1400	07/27/2005	
EXAM	INER	ART UN	IT C	CLASS-SUBCLASS			
TRAN,	TRAN, KHAI 2637 375-354000						
Address form PTO/SB/12	ence address (or Change of	Correspondence	(1) the names of or agents OR, alto (2) the name of a registered attorned	single firm (having as y or agent) and the nar at attorneys or agents. If	nt attorneys la member a 2nes of up to		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print	or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO?	data will appear on Γa substitute for fili	the patent. If an assign an assignment.	nee is identified below, the d	ocument has been filed	
(A) NAME OF ASSIGNE				ΓY and STATE OR CO			
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the patent):	☐ Individual ☐ C	orporation or other private gro	oup entity Governm	
4a. The following fee(s) are e	enclosed:	4b	. Payment of Fee(s):				
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of	Copies		The Director is Deposit Account No	hereby authorized by o	charge the required fee(s), or (enclose an extra c	credit any overpayment opy of this form).	
5. Change in Entity Status (
	MALL ENTITY status. See		b. Applicant is n	o longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO is NOTE: The Issue Fee and Punterest as shown by the reconstruction.	s requested to apply the Issublication Fee (if required) was of the United States Pate	ne Fee and Publicate will not be accepted ent and Trademark	tion Fee (if any) or to I from anyone other Office.	re-apply any previous than the applicant; a reg	ly paid issue fee to the application is tered attorney or agent; or the	ation identified above. the assignee or other part	
Authorized Signature	·			Date			
Typed or printed name				Registration	ı No		
This collection of information an application. Confidentialit submitting the completed applies form and/or suggestions	n is required by 37 CFR 1.3 y is governed by 35 U.S.C. plication form to the USPT for reducing this burden	11. The informatio 122 and 37 CFR 1 O. Time will vary	n is required to obtain 1.14. This collection depending upon the	is estimated to take 12 individual case. Any conficer IIS Patent and	the public which is to file (an minutes to complete, includir omments on the amount of tin	d by the USPTO to proc ag gathering, preparing, me you require to comp	

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

DATE MAILED: 04/27/2005

APPLICATION NO. FILING DATE	FILING DATE FIRST NAMED INVENTOR		CONFIRMATION NO.		
09/653,788 09/01/2000	Stephen F. Smith	25016-49	5601		
38396 7590 04/27/2005		EXAM	EXAMINER		
JOHN BRUCKNER, P.C.		TRAN,	KHAI		
5708 BACK BAY LANE AUSTIN, TX 78739		ART UNIT	PAPER NUMBER		
		2637			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 539 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 539 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.